## **BIODEGRADABLE SYSTEM FOR REGENERATING THE PERIODONTIUM**

Patent number:

WO9101126

**Publication date:** 

1991-02-07 SOUTHARD GEORGE L (US); ROGERS JACK A (US);

DUNN RICHARD L (US); TIPTON ARTHUR J (US)

**Applicant:** 

Inventor:

ATRIX LAB INC (US)

Classification:

- european:

- international:

A61K6/00; A61K31/74; A61L25/00; A61L27/00

A61K33/42; A61L27/16; A61L27/18; A61L27/50;

A61L27/54; A61L27/56; A61L27/58; A61L31/14; A61L31/14K; B29C41/08; B29C67/06; A61K6/00;

A61K31/74; A61K9/00M18E

Application number: WO1990US03478 19900620 Priority number(s): US19890384416 19890724

WO8901006 EP0171173 FR2635685

Cited documents:

EP0297535

EP0271831

Also published as:

EP0484387 (A1)

US5077049 (A1)

EP0484387 (B1)

CA2063729 (C)

Abstract not available for WO9101126

Abstract of corresponding document: US5077049

Methods are described for assisting the restoration of periodontal tissue in a periodontal pocket and for retarding migration of epithelial cells along the root surface of a tooth. The methods involve placement of an in-situ forming biodegradable barrier adjacent the surface of a tooth. The barrier is microporous and includes pores of defined size. The barrier can include a biologically active agent.

Data supplied from the esp@cenet database - Worldwide